

DENALI GEOLOGY

Glossary:

- **Base:** the bottom of a mountain
- **Convection current:** circulation of a fluid, such as molten rock, due to differences in temperature.
- **Deposit:** to settle out
- **Elevation:** vertical distance above sea level
- **Erosion:** the process of carrying away weathered rock material
- **Glacier:** a slow-moving river of ice
- **Moraine:** a deposit of unsorted rocks and smaller rock particles left in front of or along the sides of a glacier
- **Peak:** the top of a mountain
- **Rain shadow:** A region that has little rainfall because it is sheltered from winds by mountains or hills.
- **Relief:** the distance between the base and peak of a mountain or other landform.
- **Sea level:** the height of the ocean where it meets the land.
- **Stream channel:** the depression through which a stream flows.
- **Subduction:** The sideways and downward movement of the edge of a tectonic plate as it dives beneath another plate.
- **Tectonic plate:** one of the big slabs of rock into which Earth's crust is broken.
- **Uplift:** vertical lifting of a land surface or Earth's crust.
- **Valley:** the low area between hills or mountains